## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT : MARANAS, Costas D. et al.

SERIAL NO : 10/043,440

FILED: January 10, 2002

TITLE : METHOD AND SYSTEM FOR MODELING CELLULAR

METABOLISM

Grp./A.U. : 1631

Examiner : CLOW, Lori A.

Conf. No. : 1336 Docket No. : P05468US01

## RESPONSE TO OFFICE ACTION

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Dear Assistant Commissioner:

Responsive to the Office Action mailed January 15, 2009, entry of the following amendments and consideration of the following remarks is respectfully requested.

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 9 of this paper.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

☐ deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: July 13, 2009

ELECTRONIC/FACSIMILE

☐ transmitted by electronic/facsimile to the Patent and Trademark Office, Art Unit 1631.

at Fax No. (571) 273-8300

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